

**PATENT COOPERATION TREATY**  
**PCT**  
**INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY**  
(Chapter II of the Patent Cooperation Treaty)  
(PCT Article 36 and Rule 70)

REC'D 14 FEB 2006  
WIPO PC

Applicant's or agent's file reference <b>PCX345/43058</b>	<b>FOR FURTHER ACTION</b>	See Form PCT/IPEA/416
International application No. <b>PCT/NZ2004/000268</b>	International filing date ( <i>day/month/year</i> ) <b>28 October 2004</b>	Priority date ( <i>day/month/year</i> ) <b>28 October 2003</b>
International Patent Classification (IPC) or national classification and IPC  Int. Cl.  <b>B05D 1/30 (2006.01) B05D 5/02 (2006.01) B05D 1/40 (2006.01) B05D 5/06 (2006.01)</b>		
Applicant <b>ECOGLO LIMITED et al</b>		

1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.
2. This REPORT consists of a total of 4 sheets, including this cover sheet.
3. This report is also accompanied by ANNEXES, comprising:
  - a. ☐ (*sent to the applicant and to the International Bureau*) a total of     sheets, as follows:
 

☐ sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).  
☐ sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.
  - b. ☐ (*sent to the International Bureau only*) a total of (indicate type and number of electronic carrier(s))     , containing a sequence listing and/or table related thereto, in electronic form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).

4. This report contains indications relating to the following items:
- |                                     |              |   |
|-------------------------------------|--------------|---|
| <input checked="" type="checkbox"/> | Box No. I    | Basis of the report   |
| <input type="checkbox"/>            | Box No. II   | Priority  |
| <input type="checkbox"/>            | Box No. III  | Non-establishment of opinion with regard to novelty, inventive step and industrial applicability  |
| <input type="checkbox"/>            | Box No. IV   | Lack of unity of invention  |
| <input checked="" type="checkbox"/> | Box No. V    | Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement |
| <input type="checkbox"/>            | Box No. VI   | Certain documents cited   |
| <input type="checkbox"/>            | Box No. VII  | Certain defects in the international application  |
| <input checked="" type="checkbox"/> | Box No. VIII | Certain observations on the international application   |

Date of submission of the demand <b>24 August 2005</b>	Date of completion of this report <b>06 February 2006</b>
Name and mailing address of the IPEA/AU <b>AUSTRALIAN PATENT OFFICE</b> <b>PO BOX 200, WODEN ACT 2606, AUSTRALIA</b> E-mail address: <a href="mailto:pct@ipaustalia.gov.au">pct@ipaustalia.gov.au</a> Facsimile No. (02) 6285 3929	Authorized Officer  <b>DAVID MELHUISE</b> Telephone No. (02) 6283 2426

**Box No. I Basis of the report****1. With regard to the language, this report is based on:**

- ☒ The international application in the language in which it was filed
- ☐ A translation of the international application into \_\_\_\_\_, which is the language of a translation furnished for the purposes of:
- ☐ international search (under Rules 12.3(a) and 23.1 (b))
- ☐ publication of the international application (under Rule 12.4(a))
- ☐ international preliminary examination (Rules 55.2(a) and/or 55.3(a))

**2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report):**

- ☒ the international application as originally filed/furnished
- ☐ the description:
- |        |  |
|--------|--|
| pages  | as originally filed/furnished                          |
| pages* | received by this Authority on _____ with the letter of |
| pages* | received by this Authority on _____ with the letter of |
- ☐ the claims:
- |        |   |
|--------|---|
| pages  | as originally filed/furnished                             |
| pages* | as amended (together with any statement) under Article 19 |
| pages* | received by this Authority on _____ with the letter of    |
| pages* | received by this Authority on _____ with the letter of    |
- ☐ the drawings:
- |        |  |
|--------|--|
| pages  | as originally filed/furnished                          |
| pages* | received by this Authority on _____ with the letter of |
| pages* | received by this Authority on _____ with the letter of |
- ☐ a sequence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.

**3. The amendments have resulted in the cancellation of:**

- ☐ the description, pages
- ☐ the claims, Nos.
- ☐ the drawings, sheets/figs
- ☐ the sequence listing (*specify*):
- ☐ any table(s) related to the sequence listing (*specify*):

**4. ☐ This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**

- ☐ the description, pages
- ☐ the claims, Nos.
- ☐ the drawings, sheets/figs
- ☐ the sequence listing (*specify*):
- ☐ any table(s) related to the sequence listing (*specify*):

\* If item 4 applies, some or all of those sheets may be marked "superseded."

**Box No. V** Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

## 1. Statement

Novelty (N)	Claims 1 – 15	YES
	Claims	NO
Inventive step (IS)	Claims 1 – 12, 14, 15	YES
	Claims 13	NO
Industrial applicability (IA)	Claims 1 – 15	YES
	Claims	NO

## 2. Citations and explanations (Rule 70.7)

INVENTIVE STEP (IS) Claim 13:

D1 – WO 2001/005519 A1

D2 – US 3589087 A

D3 – US 4998391 A

D4 – US 5103608 A

D5 – JP 5-331984 A

Claim 13 is considered non-inventive in the light of D1, which discloses apparatus capable of performing the method of claim 1 except that it only has one hopper, which dispenses only one of the powdered components defined in claim 1. It is considered that adding a second, identical hopper to dispense a second powdered component into a second recess in the substrate would be within the knowledge of a person skilled in the art, and that therefore this difference does not constitute an inventive step.

**Box No. VIII** Certain observations on the international application

The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description, are made:

Claim 11 is not fully supported by the description because it does not define that the strips are formed of materials other than the powdered resins. It does not define either the photo-luminescent pigment or the friction-enhancing material of claim 1, which are considered to be essential features of the invention.